**Maintenance of Pure Breeds of Indian cattle by Foreign Countries**

*374. SHRI SOM PAL: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that some foreign countries like USA and Australia are maintaining and conserving herds of some pure Indian breeds of animals and cattle;

(b) if so, what are the names of such breeds, countries and the number of cattle conserved;

(c) whether there are any such herds maintained in our country at present;

(d) if so, what are the breed, location and number thereof;

(e) whether Government intends to create more such herds and augment them through selective breedings;

(f) if so, the details thereof;

(g) if not, the reasons therefor;

(h) whether Government propose to establish semen banks of the descript native breeds and make it available for cross-breeding the nondescript varieties with this stock;

(i) if so, what is the detailed outline of the programme; and

(j) if not, the reasons therefor?

THE MINISTER OF AGRICULTURE (SHRI BALRAM JAKHAR): (a) and (b) The names of such breeds are Gir, Hariana, Kankrej, Ongole, Red Sindhi and Sahiwal cattle and Jaffarabadi, Murrah and Surti buffaloes. Names of the countries maintaining the breeds are at statement-I, (*see below*). Information on the number of animals maintained in the different countries is not available.

(c) and (d) Details of breed, location and number are given at statement-II (*see below*).

(e) Some of the existing herds are being strengthened and improved under the National Bull Production Programme, which is a Centrally Sponsored Scheme.

(f) Farms maintaining Hariana and Kankrej cows in Haryana and Gujarat respectively have been provided Central assistance to improve infrastructural facilities and increase herd strength.

(g) Does not arise.

(h) Frozen Semen Bull Stations and Banks have been set up in different States with Central assistance for production, preservation, storage and distribution of Semen of descript native breeds of cattle and buffaloes as well as exotic and cross breed bulls.

(i) Under the National Bull Production Programme, the Government of Haryana and the Government of Gujarat have been provided Central assistance to set up frozen semen infrastructural facilities exclusively for the development of Hariana and Kankrej breeds.

(j) Does not arise.

**Statement-I**

*Indian Breeds of Cattle and Buffaloes being Maintained by other Countries*

| Sl. No. | Breed | Name of the foreign country maintaining the breed |
|---|---|---|
| 1 | 2 | 3 |
| | CATTLE | |
| 1. | Gir (GYR) | Brazil<br>Bolivia<br>Equador<br>Paraguay<br>Venezuela |
| 2. | Hariana | Nepal |
| 3. | Kankrej (Gujarat) | Brazil |
| 4. | Ongole (Nellore) | Brazil |
| 5. | Red Sindhi | Senegal |
| 6. | Sahiwal | Senega<br>Phillipines<br>Australia<br>Kenya |
| | BUFFALOES | |
| 7. | Jaffarabadi | Bulgaria<br>Brazil<br>Paraguay<br>Italy |
| 8. | Murrah | Argentina<br>Brazil |

| 1 | 2 | 3 | 1 | 2 | 3 |
|---|---|---|---|---|---|
| | | Phillipines | | | Vietnam |
| | | China | | | Nepal |
| | | Taiwan | | | Kampuchia |
| | | Bulgaria | | | Indonasia |
| | | Thailand | | | |
| | | Uganda | 9. | Surti | Bulgaria |

**Statement-II**

*List of Herds of indigenous Cattle and Buffaloes in India*

| *Sl. No.* | *Institution* | *State* | *Breed* | *Number of Breedable Females* |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| 1. | Government Dairy Farm Vishakhpatnam | Andhra Pradesh | Ongole | 97 |
| 2. | Progony Testing Unit and Government Livestock Farm, Banvasi, District Kurnool | -do- | Murrah | 352 |
| 3. | Composit Livestock Farm Chintal Devi, Nellore | -do- | Ongole | 129 |
| 4. | Government Livestock Farm Mahanandi, District Kurnool | -do- | Ongole | 49 |
| 5. | Cattle Breeding Farm, Ramathirtham | -do- | Ongole | 184 |
| 6. | Government Cattle Breeding, Farm, Sarai Kala, District Singhbhum. | Bihar | Hariana | 40 |
| 7. | Milk Supply-cum-Dairy. farm Hetwar, | | Murrah | 33 |
| | District Ranchi | -do- | Murrah | 75 |
| | | | Hariana | 34 |
| 8. | Cattle Breeding Farm, Kepardeni, Valpoi | Gao | Gir | 67 |
| 9. | Cattle Breeding Farm, Mandvi District Surat. | Gujarat | Kankrej | 105 |
| 10. | Cattle Breeding Farm, Bhuj District Kutch | -do- | Kankrej | 117 |
| 11. | Buffalo Breeding Farm Junagar | -do- | Jaffarabadi | 59 |
| 12. | Central Cattle Breeding Farm, Dhamrod, District Surat | -do- | Surti | 122 |
| 13. | Cattle Breeding Farm Morvi/Bhutwed District Rajkot | -do- | Gir | 110 |
| 14. | Government Livestock Farm Hissar, Haryana | Haryana | Sahiwal | 150 |
| 15. | Central Institute for Research on Buffaloes, Hissar | -do- | Murrah | 334 |
| 16. | National Dairy Research Institute, Karnal | -do- | Murrah | 200 |
| 17. | Haryana Agricultural University, Hissar | -do- | Murrah | 110 |
| 18. | District Livestock Farm, Koila District Dakshin Karnataka | Karnataka | Surti | 39 |
| 19. | Cattle Breeding Farm Anjora | Madhya | Sahiwal | 170 |
| | District Durg | Pradesh | Murrah | 45 |
| 20. | Cattle Breeding Farm, Ratona, District Sagar | -do- | Murrah | 55 |

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| 21. | Cattle Breeding Farm, Kiratpur District Hoshangabad | -do- | Hariana<br>Murrah | 65<br>30 |
| 22. | Central Cattle Breeding Farm, Chiplima | Orissa | Red Sindhi | 121 |
| 23. | Sahiwal Cattle Breeding Farm, Nabha | Punjab | Sahiwal | 64 |
| 24. | Punjab Agricultural University, Ludhiana | -do- | Murrah | 220 |
| 25. | Cattle Breeding Farm, Kumbhar District Bharatpur | Rajasthan | Hariana | 165 |
| 26. | Cattle Breeding and Bull Rearing Farm, Dug | -do- | Gir | 122 |
| 27. | Rajasthan Agricultural University, Vallabhnagar | -do- | Surti | 270 |
| 28. | Central Cattle Breeding Farm Alamadhi, Madras | Tamil Nadu | Murrah | 123 |
| 29. | District Livestock Farm Orthonad District Tanjavur | -do- | Murrah | 234 |
| 30. | Cattle Breeding Farm, Babugarh, Ghaziabad | Uttar Pradesh | Hariana | 209 |
| 31. | Cattle Breeding Farm Chakgajria, Lucknow | -do- | Sahiwal | 187 |
| 32. | Cattle Breeding Farm, Hastinapur District Meerut | -do- | Hariana<br>Murrah | 70<br>27 |
| 33. | Cattle Breeding Farm, Majra, District Lakhimpur | -do- | Murrah | 68 |
| 34. | Military Dairy Farm, Meerut | -do- | Sahiwal | 120 |
| 35. | Indian Veterinary Research Institute, Izatnagar | -do- | Murrah | 104 |
| 36. | Cattle Breeding Farm, Nilgaon District Sitapur | -do- | Hariana | 33 |
| 37. | Cattle Breeding Farm, Saidpur, District Lalitpur | -do- | Hariana | 86 |
| 38. | Buffalo Breeding Farm Hingoli | Maharashtra | Surti | 79 |

गुजरात में किसान सेवा केन्द्र

*375. श्री कनकसिंह मोहनसिंह मंगरोला: क्या कृषि मंत्री यह बताने की कृपा करेंगे कि:

(क) गुजरात में कुल कितने किसान सेवा केन्द्र कार्यरत हैं और जिनका जिला-वार ब्यौरा क्या है;

(ख) क्या सरकार का विचार कुछ और किसान सेवा केन्द्रों को स्थापित करने का है;

(ग) यदि हां, तो किन-किन जिलों में इन केन्द्रों की स्थापना का प्रस्ताव है; और

(घ) इन्हें कब तक शुरू किए जाने की सम्भावना है?

कृषि मंत्री (श्री बलराम जाखड़) (क) शून्य

(ख) जी, नहीं।

(ग) और (घ) प्रश्न ही नहीं होता।

**Operation Blackboard Scheme**

*376. SHRI SURESH PACHOURI: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether Government's move to extend Operation Blackboard to upper primary schools during the Eighth Plan, has evoked great response;

(b) whether emphasis of Government on rural schools to be covered under the Scheme has been greatly appreciated;

(c) whether a number of experts have opposed this move as the primary school stage is not perfect at present;

(d) whether this scheme was launched in 1987-88 with the objective of removing the glaring lacunae in the schooling system particularly in the rural areas;